



## RAW SEQUENCE LISTING ERROR REPORT

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Application Serial Number: 09/786,212 B

Source: PCT

Date Processed by STIC: 1/14/04

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

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<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

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1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 10/08/03



PCT

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/786,212B

DATE: 01/14/2004

TIME: 12:17:33

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Output Set : N:\CRF4\01142004\I786212B.raw

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 7 From groEL groES As Inhibitors of Microorganisms  
 9 <130> FILE REFERENCE: 683-114US  
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/786,212B  
 C--> 12 <141> CURRENT FILING DATE: 2003-07-14  
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 15 <151> PRIOR FILING DATE: 1999-11-18  
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**Does Not Comply  
 Corrected Diskette Needed**  
 (pg. 6-8)

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/786,212B

DATE: 01/14/2004

TIME: 12:17:33

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Output Set: N:\CRF4\01142004\I786212B.raw

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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/786,212B

DATE: 01/14/2004  
TIME: 12:17:33

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**PATENT APPLICATION: US/09/786,212B**

DATE: 01/14/2004  
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240 tttatcttga gaaagtcaga cttttttctt gattatttct gactaagtga tacaatagaa 120
241 ctatgaatta gcactcaggt ataaagagtg ctaataatat ctatctcatt atggaggaaa 180
242 tcagatgttg aaaccattag gggaccgttt ggtcttaaaa gtagaagaaa aagaacaaac 240
243 tgttggaggc tttgttctcg caggttcagc ccaagaaaaa accaaaacag cccaagttgt 300
244 ggctactgga caaggtgttc gtaccttgaa cggtgacttg gttgctccaa gtgttaaaac 360
245 tggagaccgt gtcttagttg aagcccacgc aggtcttgat gtcaaagatg gcatgaaaa 420
246 gtatatcatc gtaggcgaag ctaacatctt ggcaatcatt gaagaataga aggagaaagt 480
247 aagtatgtca aaagaaatta aattttcatc agatgcccg tccagctatgg tccgtggtgt 540
248 cgatatacctt gcagatactg ttaaagtaac cttgggacca aaaggtcgca atgtcgttct 600
249 tgaanaatca tttggctcac cattgattac caatgacggt gtgactattg ccaaagaaat 660
250 tgaattagaa gaccattttg aaaatatggg tgccaaattg gtatcagaag tagcttctaa 720
251 aaccaatgat atcgaggtg acgggactac gactgcaaca gtcttgaccc aagctatcgt 780
252 ccgtgaagga atcaaaaacg tcacagcagg tgcaaatcca atcggtattc gtcgtgggat 840
253 tgaacagca gttgccgcag cagttgaagc tttgaaaaac aacgccatcc ctgttgccaa 900
254 taaagaagct atcgctcaag ttgcagccgt atcttctcgt tctgaaaaag ttggtgagta 960
255 catctctgaa gcaatggaaa aagttggcaa agacggtgtc atcaccatcg aagagtcacg 1020
256 tggatggaa acagagcttg aagtcgtaga aggaatgcag tttgaccgtg gttacctttc 1080
257 acagtacatg gtgacagata gcgaaaaaat ggtggctgac cttgaaaatc cgtacatttt 1140
258 gattacagac aagaaaattt ccaatatcca agagatcttg ccacttttgg aaagcattct 1200
259 ccaaagcaat cgtccactct tgattattgc ggatgatgtg gatggcgagg ctcttccaac 1260
260 tcttgttttg aacaagattc gtggaacctt caacgtagta gcagtcaagg cacctggttt 1320
261 tggtagaccg cgcaaagcca tgcttgaaga tatcgccatc ttaacaggcg gaacagttat 1380

```

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/786,212B

DATE: 01/14/2004  
TIME: 12:17:34

Input Set : E:\seq listing1.txt  
Output Set: N:\CRF4\01142004\I786212B.raw

Use of <220> Feature (NEW RULES): *Error Explanation:*  
Sequence(s) are missing the <220> Feature and associated headings.  
Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence"  
or "Unknown". Please explain source of genetic material in <220> to <223>  
section. (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32)  
(Sec.1.823 of new Rules)

Seq#:266

<210> SEQ ID NO 266  
<211> LENGTH: 20  
<212> TYPE: DNA  
<213> ORGANISM: Artificial Sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: :  
<400> SEQUENCE: 266  
cacaccatcg ttgccacac

mandatory  
Please explain

<213>  
organism response if  
it is Artificial/Unknown  
Per Sequence Rules.  
Please see error explanation  
on page 6.

The type of errors shown exist throughout  
the Sequence Listing. Please check subsequent  
sequences for similar errors.



## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/786,212B

DATE: 01/14/2004

TIME: 12:17:34

Input Set : E:\seq listing1.txt

Output Set: N:\CRF4\01142004\I786212B.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:3326 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:266  
L:3328 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:266, <213>  
ORGANISM:Artificial Sequence  
L:3328 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:266, <213>  
ORGANISM:Artificial Sequence  
L:3328 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:266, Line#:3328